In re: Bardsley et al. Serial No.: 10/624,158 Filed: July 22, 2003

Page 2

In the Claims:

Please replace all previous Claim Listings with the following Claim Listing:

- 1-3. (Cancelled)
- 4. (Currently Amended) <u>A method of administering a countermeasure for a computer security threat to a computer system, comprising:</u>

establishing a baseline identification of an operating system type and an operating system release level for the computer system that is compatible with a Threat Management Vector (TMV);

operating system type that is affected by a computer security threat, a second field that provides identification of an operating system release level for the operating system type and a third field that provides identification of a set of possible countermeasures for an operating system type and an operating system release level; and

processing countermeasures that are identified in the TMV if the TMV identifies the operating system type and operating system release level for the computer system as being affected by the computer security threat;

A method according to Claim 1 wherein the processing comprises:

determining whether the TMV identifies the operating system type and operating system release level for the computer system as being affected by the computer security threat;

adding at least one instance identifier to the TMV to account for multiple instances of the operating system running on the computer system, if the TMV identifies the operating system type and operating system release level for the computer system as being affected by the computer security threat; and

processing countermeasures that are identified in the TMV for the instance of the operating system type and operating system release level when the instance of the operating system type and operating system release level is instantiated in the computer system.

In re: Bardsley et al. Serial No.: 10/624,158 Filed: July 22, 2003

Page 3

- 5. (Original) A method according to Claim 4 wherein the processing comprises installing and running the countermeasure.
- 6. (Currently Amended) <u>A method of administering a countermeasure for a computer</u> security threat to a computer system, comprising:

establishing a baseline identification of an operating system type and an operating system release level for the computer system that is compatible with a Threat Management Vector (TMV);

receiving a TMV including therein a first field that provides identification of at least one operating system type that is affected by a computer security threat, a second field that provides identification of an operating system release level for the operating system type and a third field that provides identification of a set of possible countermeasures for an operating system type and an operating system release level; and

processing countermeasures that are identified in the TMV if the TMV identifies the operating system type and operating system release level for the computer system as being affected by the computer security threat;

A method according to Claim 1:

wherein the receiving comprises receiving a TMV including therein the first field that provides identification of at least one operating system type that is affected by a computer security threat, the second field that provides identification of an operating system release level for the operating system type, a fourth field that provides identification of at least one application program type that is affected by the computer security threat and a fifth field that provides identification of a release level for the application program type, the third field providing identification of a set of possible countermeasures for the application program type and the application program release level; and

wherein the processing comprises processing countermeasures that are identified in the

In re: Bardsley et al. Serial No.: 10/624,158

Filed: July 22, 2003

Page 4

TMV if the TMV identifies the application program type and application program release level for the computer system as being affected by the computer security threat.

7. (Original) A method according to Claim 6 wherein the processing further comprises: determining whether the TMV identifies the application program type and application programming release level for the computer system as being affected by the computer security threat;

adding at least one instance identifier to the TMV to account for multiple instances of the application program running on the computer system if the TMV identifies the application program type and application program release level for the computer system as being affected by the computer security threat; and

processing countermeasures that are identified in the TMV for the instance of the application program type and application program release level when the instance of the application program type and application program release level is instantiated in the computer system.

8-21. (Cancelled)

22. (Currently Amended) A computer program product is configured to administer a countermeasure for a computer security threat to a computer system, the computer program product comprising a computer usable storage medium having computer-readable program code embodied in the medium, the computer-readable program code comprising:

computer-readable program code that is configured to establish a baseline identification of an operating system type and an operating system release level for the computer system that is compatible with a Threat Management Vector (TMV);

computer-readable program code that is configured to receive a TMV including therein a first field that provides identification of at least one operating system type that is affected by a computer security threat, a second field that provides identification of an operating system

In re: Bardsley et al. Serial No.: 10/624,158 Filed: July 22, 2003

Page 5

release level for the operating system type and a third field that provides identification of a set of possible countermeasures for an operating system type and an operating system release level; and

identified in the TMV if the TMV identifies the operating system type and operating system release level for the computer system as being affected by the computer security threat;

A computer program product according to Claim 21

wherein the computer-readable program code that is configured to process comprises: computer-readable program code that is configured to determine whether the TMV identifies the operating system type and operating system release level for the computer system as being affected by the computer security threat;

computer-readable program code that is configured to add at least one instance identifier to the TMV to account for multiple instances of the operating system running on the computer system if the TMV identifies the operating system type and operating system release level for the computer system as being affected by the computer security threat; and

computer-readable program code that is configured to process countermeasures that are identified in the TMV for the instance of the operating system type and operating system release level when the instance of the operating system type and operating system release level is instantiated in the computer system.